

**In the Claims**

1.- 36. (Canceled)

37. (new) A method of forming a coating for an implantable device comprising:

- a) applying a solvent and a polymer to the device;
- b) heating the polymer and the solvent to a temperature greater than about the glass transition temperature of the polymer.

38. (new) The method of Claim 37, wherein the polymer and the solvent are applied to a surface of the device.

39. (new) The method of Claim 37, wherein the polymer and the solvent are applied to a metallic surface of the device.

40. (new) The method of Claim 37, wherein the polymer and the solvent form a composition that is drug free.

41. (new) The method of Claim 37, wherein the device is a stent.

42. (new) The method of Claim 37, wherein the polymer is thermoplastic.

43. (new) The method of Claim 37, wherein the duration of time of heating is until the solvent evaporates from the composition.

44. (new) The method of Claim 37, wherein the temperature is below the melting temperature of the polymer.

45. (new) A method of forming a coating on an implantable medical device, comprising:

- a) applying a composition to a portion of a surface of the implantable device, wherein the composition comprises an inorganic polymer precursor added to a solvent; and

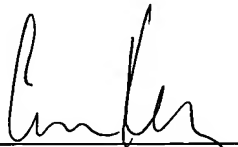
- b) removing the solvent to form a coating on the surface of the implantable device.

Applicants respectfully request prompt examination of this application. If the Examiner has any questions or concerns, the Examiner is invited to call the undersigned attorney of record.

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